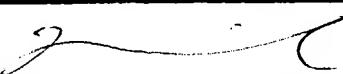


PTO/SB/08A				Complete if Known	
				Application Number	10/720,615
				Filing Date	November 24, 2003
				Confirmation Number	To be assigned
				First Named Inventor	Robert A. Holton
				Group Art Unit	To be assigned 1625
				Examiner Name	To be assigned TRN
1	of	5	Attorney Docket No.	FSUM 10460.49	

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
BT	1	5,175,315		Holton	12-29-1992
BT	2	5,227,400		Holton et al.	07-13-1993
BT	3	5,243,045		Holton et al.	09-07-1993
BT	4	5,254,580		Chen et al.	10-19-1993
BT	5	5,283,253		Holton et al.	02-01-1994
BT	6	5,350,866		Holton et al.	09-27-1994
BT	7	5,407,674		Bruno Gabetta et al.	04-18-1995
BT	8	5,430,160		Holton	07-04-1995
BT	9	5,475,011		Iwao Ojima et al.	12-12-1995
BT	10	5,556,878		Kelley et al.	09-17-1996
BT	11	5,567,614		Patel et al.	10-22-1996
BT	12	5,614,645		Kingston et al.	03-25-1997
BT	13	5,698,712		Ezio Bombardelli et al.	12-16-1997
BT	14	5,714,513		Holton et al.	02-03-1998
BT	15	5,721,268		Holton et al.	02-24-1998
BT	16	5,780,653		Tao et al.	07-14-1998
Examiner Signature			Date Considered	6. 2004	

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<b>PTO/SB/08A</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/720,615
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				First Named Inventor	Robert A. Holton
				Group Art Unit	To be assigned 1625
Examiner Name	To be assigned TRINH				
Sheet	2	of	5	Attorney Docket No.	FSUM 10460.49

AT	17	5,811,452		Ojima et al.	09-22-1998
AT	18	5,879,929		Patel	03-09-1999
AT	19	5,906,990		Bouchard et al.	05-25-1999
AT	20	5,912,264		Wittman et al.	06-15-1999
AT	21	5,939,561		Bourzat et al.	08-17-1999
AT	22	5,959,125		Bouchard et al.	09-28-1999
AT	23	5,965,739		Kelly et al.	10-12-1999
AT	24	6,214,863	B1	Marie-Christine Bissery	04-10-2001

#### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			
AT	25	EP	0 558 959	B1	Bristol-Myers Squibb Co.	09-08-1993	
AT	26	EP	0 590 267	A2, A3	Bristol-Myers Squibb Co.	04-06-1994	
AT	27	EP	0 600 517	B1	Bristol-Myers Squibb Co.	06-08-1994	
AT	28	EP	0 604 910	B1	Bristol-Myers Squibb Co.	07-06-1994	
AT	29	EP	0 629 701	B1	Bristol-Myers Squibb Co.	12-21-1994	
AT	30	EP	0 639 577	A1	Bristol-Myers Squibb Co.	02-22-1995	
AT	31	EP	0 712 854	A1	Tanabe Seiyaku Co., Ltd.	05-22-1996	
AT	32	WO	93/23389	A1	Rhone-Poulenc Rorer S.A.	11-25-1993	

Examiner Signature		Date Considered	6. 2004
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				Application Number		10/720,615	
				Filing Date		November 24, 2003	
				Confirmation Number		To be assigned—	
				First Named Inventor		Robert A. Holton	
				Group Art Unit		To be assigned 1625	
Examiner Name		To be assigned TRINITY					
Sheet	3	of	5	Attorney Docket No.	FSUM 10460.49		

AT	33	WO	94/13655	A1	The Upjohn Company	06-23-1994	
AT	34	WO	94/20484	A1	Rhone-Poulenc Rorer, S.A.	09-15-1994	
AT	35	WO	96/13495	A1	The Research Foundation of State University of New York	05-09-1996	
AT	36	WO	96/38138	A1	Biophysica Foundation	12-05-1996	
AT	37	WO	97/09979	A1	Florida State University	03-20-1997	
AT	38	WO	97/32578	A1	The Research Foundation of State University of New York	09-12-1997	
AT	39	WO	97/42181	A1	Florida State University	11-13-1997	
AT	40	WO	98/02426	A1	Kabushiki Kaisha Yakult Honsha	01-22-1998	
AT	41	WO	99/09021	A1	Florida State University	02-25-1999	
AT	42	WO	00/53592	A1	Asahi Kasei Kogyo Kabushiki Kaisha	09-14-2000	
AT	43	WO	01/57013	A1	Florida State University Research Foundation, Inc.	08-09-2001	
AT	44	WO	01/57031	A1	Florida State University Research Foundation, Inc.	08-09-2001	
AT	45	JP	10-045583 (With Abstract)		Tanabe Seiyaku Co., Ltd.	02-17-1998	
AT	46	RU	951134214 (Abstract)	A1	Ron-Pulen Rore S.A.	03-20-1997	

Examiner Signature		Date Considered	6-2004
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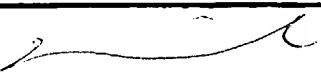
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				Group Art Unit	To be assigned 1625
				Examiner Name	To be assigned TRIMY
Sheet	4	of	5	Attorney Docket No. FSUM 10460.49	

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		
AT	47	European Search Report for related EP Application No. 01118727 dated October 30, 2001.		T <sup>3</sup>
AT	48	Georgia Search Report from AP 2001 004501 dtd 02/06/2003 ,		
AT	49	GUERITTE-VOEGELEIN et al. "Relationships between the Structure of Taxol Analogues and Their Antimitotic Activity" Journal of Medicinal Chemistry, Vol. 34, No. 3 (1991) pp. 992-998.		
AT	50	GUERITTE VOEGELEIN et al. "Chemical Studies of 10-Deacetyl Baccatin III. Hemisynthesis of Taxol Derivatives" Tetrahedron Letters. Vol. 42, No. 16 (1986) pp. 4451-4460 .		
AT	51	KANT et al. "A Chemoselective Approach to Functionalize the C-10 Position of 10-Deacetyl baccatin III. Synthesis and Biological Properties of Novel C-10 Taxol Analogues" Tetrahedron Letters, Vol. 35, No. 30 (1994) pp. 5543-5546.		
AT	52	OJIMA et al. "Enantiopure Fluorine-Containing Taxoids: Potent Anticancer Agents and Versatile Probes for Biomedical Problems" Journal of Fluorine Chemistry, Vol. 97 (1999) pp. 3-10.		
AT	53	OJIMA et al. "Synthesis and Structure-Activity Relationships of the Second-Generation Antitumor Taxoids: Exceptional Activity Against Drug-Resistant Cancer Cells" Journal of Medicinal Chemistry; Vol. 39 (1996) pp. 3889-3896.		
AT	54	OJIMA et al. "Synthesis and Biological Activity of Novel 3'-Trifluoromethyl Taxoids" Bioorganic & Medicinal Chemistry Letters, Vol. 7, No. 2 (1997) pp. 133-138.		
AT	55	OJIMA et al. "Synthesis of Novel 3'-Trifluoromethyl Taxoids Through Effective Kinetic Resolution of Racemic 4-CF <sub>3</sub> -β-Lactams With Baccatins" Chirality, Vol. 9 (1997) pp. 487-494.		
AT	56	STRAUBINGER et al. "Pharmacology and Antitumor Effect of Novel Placlitaxel Formulations" Chapter 8, Edited by G. Georg et al., Taxane Anticancer Agents, Basic Science and Current Status, ACS Symposium Series 583, 207th National Meeting of the American Chemical Society, San Diego, CA (1994) pp. 111-123.		

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				Group Art Unit	To be assigned
				Examiner Name	To be assigned
Sheet	5	of	5	Attorney Docket No.	FSUM 10460.49

	57	International Search Report for analogous PCT Application No. PCT/US01/03588 dated June 12, 2001.	
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